

**Amendments to the Specification:**

Please replace paragraph [0023] with the following amended paragraph:

-- [0023] In the drawings, wherein like reference characters denote similar elements throughout the several views:

Fig. 1 is a plan view showing a highway network with a ring structure; and

Fig. 2 is a plan view of a portion of this ring structure with the route being taken

by a user; and

Fig. 3 is a flow diagram illustrating the method according to an embodiment of the present invention. --

Before paragraph [0028], insert the following paragraph:

-- As shown in Fig. 3, the present invention includes the step of generating a bundle of traffic advisory messages for a traveler when an event relevant to a traffic situation occurs in an affected section of a highway (step S1). Each of the traffic advisory messages in the bundle describes the traffic-relevant event at a different time within a defined interval. The bundles of traffic advisory messages are sent to a traveler or a service provider of the traveler (step S2). The step of sending uses any communication means that are used for sending traffic messages to travelers. The traveler or terminal of the traveler then selects a relevant message from the bundle of traffic advisory messages (step S3), wherein the relevant message is a a message which describes the event at the time at which the traveler is expected to reach the event. Alternatively, the relevant message may be selected by a service provider for the traveler in step S3. The step S3 of selecting may use an access function  $n(t) = i$ , if  $T_i - \frac{1}{2}\Delta t \leq t \leq T_i + \frac{1}{2}\Delta t$ , where  $i$  is an index number of traffic advisory messages in the bundle of traffic advisory

messages,  $T_i$  is a time associated with the traffic advisory message  $i$ ,  $t$  is the time that the traveler will reach the traffic event described by the bundle of traffic advisory messages, and  $\Delta t$  is a time defining the size of the time period for which traffic advisory message  $i$  is valid. Each of the traffic advisory messages includes a "transit time" attribute which indicates the time required to drive through the traffic event. The advisory messages may further include transit time matrix information further includes travel time to reported events, travel time between events, and travel time from a last event to a destination. Thus, the transit time of a complete route may be determined from the transit time matrix information (step S4). --